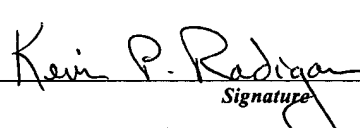



AMENDMENT TRANSMITTAL LETTER (Large Entity)				Docket No. DE920000006US1	
Applicant(s): Barowski, et al.					
Application No. 09/864,590	Filing Date AUG 06 2004 05/24/2004	Examiner Stane F. Gerstl	Customer No. 23405	Group Art Unit 2183	Confirmation No. 2120
Invention: UNIVERSAL LOAD ADDRESS VALUE PREDICTION USING STRIDE-BASED PATTERN HISTORY AND LAST-VALUE PREDICTION IN A TWO-LEVEL TABLE SCHEME (As Amended)					
<u>COMMISSIONER FOR PATENTS:</u>					
Transmitted herewith is an amendment in the above-identified application.					
The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	10 -	20 =	0 x	\$18.00	\$0.00
INDEP. CLAIMS	2 -	3 =	0 x	\$86.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00
<div style="display: flex; justify-content: space-between;"> <div> <input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 09-0463 (IBM) <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. </div> <div style="text-align: right;"> Dated: August 03, 2004 </div> </div> <div style="margin-top: 20px;"> <div style="display: flex; justify-content: space-between;"> <div>  Kevin P. Radigan, Esq. Registration No.: 31,789 HESLIN ROTHENBERG FARLEY & MESITI, P.C. 5 Columbia Circle Albany, New York 12203 Tel: (518) 452-5600 Fax: (518) 452-5579 </div> <div style="border: 1px solid black; padding: 5px; width: 40%;"> I certify that this document and fee is being deposited on August 03, 2004 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.  Signature of Person Mailing Correspondence Kevin P. Radigan Typed or Printed Name of Person Mailing Correspondence </div> </div> </div>					
cc:					



2183 — *EFW*

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Barowski et al.

Confirmation No.: 2120

Serial No.: 09/864,590

Group Art Unit: 2183

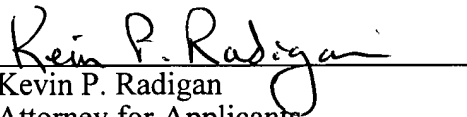
Filed: 05/24/2001

Examiner: Gerstl, Shane F.

Title: UNIVERSAL LOAD ADDRESS/VALUE PREDICTION USING STRIDE-BASED PATTERN HISTORY AND LAST-VALUE PREDICTION IN A TWO-LEVEL TABLE SCHEME (as amended)

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on August 03, 2004


Kevin P. Radigan
Attorney for Applicants
Registration No. 31,789

Date of Signature: August 03, 2004

To: Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Response To Office Action

Dear Sir:

This paper is filed in response to the Office Action mailed April 7, 2004, in connection with the above-designated U.S. Patent Application. A request for a one month extension of time and the requisite fee are enclosed herewith. Allowance of the application is respectfully requested in view of the amendments and remarks below.

Amendments to the Abstract begin on page 2 of this paper.

Amendments to the specification begin on page 3 of this paper.

Amendments to the claims begin on page 16 of this paper.

Remarks begin on page 20 of this paper.